Index of Claims

| Application No. | Applicant(s)     |
|-----------------|------------------|
| 10/785,551      | FRANCISE, ANGELA |
| Evaminer        | Art Unit         |

Raleigh Chiu

3711

| <b>√</b> | Rejected |
|----------|----------|
| =        | Allowed  |

| ı | (Through numeral)<br>Cancelled |
|---|--------------------------------|
| ÷ | Restricted                     |

| N | Non-Elected  |
|---|--------------|
| _ | Interference |

| A | Appeal   |
|---|----------|
| o | Objected |

| Claim   |                |          |          |          |              |          |              |  |          |                 |          |             |          |          |          |          |          |          |          |          |          |          |             |   |       |          |          |          |           |           |          |          |          |          |        |
|---|----------------|----------|----------|----------|--------------|----------|--------------|--|----------|-----------------|----------|-------------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|-------------|---|-------|----------|----------|----------|-----------|-----------|----------|----------|----------|----------|--------|
| 1   | Cla            | im       | Date     |          |              |          |              |  |          | Claim Date      |          |             |          |          |          |          |          |          |          |          | Cla      | aim      | Date        |   |       |          |          |          |           |           |          |          |          |          |        |
| S2  | Final          | Original | 1/5/05   |          |              |          |              |  |          |                 |          | i           | Final    | Original |          |          |          |          |          |          |          |          |             |   | Final | Originat |          |          |           |           |          |          |          |          |        |
| 3   |                | 1        | 1        | Г        |              |          |              |  |          | П               |          |             |          | 51       |          |          |          | $\neg$   | $\neg$   |          |          | $\neg$   | ╗           |   |       | 101      |          |          | T         | $\exists$ |          |          | T        | 寸        | _      |
| 4     1     154     105     105     6     105     105     106     107     106     107     106     107     106     107     106     107     106     107     107     108     109     100     110     100     110     110     111   |                | 2        | 1        |          |              |          |              |  |          |                 |          |             |          |          |          |          |          | T        | T        | $\neg$   |          | T        | $\neg$      |   |       |          |          |          |           | $\neg$    |          |          |          | 一        |        |
| 5     6     105     106       7     106     107     108     107       8     100     111 <t< td=""><td></td><td>3</td><td>1</td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td></t<>        |                | 3        | 1        |          |              |          |              |  |          |                 |          |             |          |          |          |          |          |          |          |          |          |          |             |   |       |          |          |          |           |           |          |          |          |          |        |
| 6     1     106     107     107     107     107     107     108     109     108     109     100     100     100     100     100     100     100     100     100     100     100     100     110     111   |                |          | 1        |          |              |          | <u> </u>     | <u> </u>   | <u></u>  | Ш               |          |             |          |          |          |          |          | _        | _        |          |          |          | $\Box$      |   |       |          |          |          |           |           |          |          |          |          |        |
| 57  |                |          |          |          | _            | <u> </u> | <u> </u>     | <u> </u>   | L        |                 |          | ⊢           |          |          |          |          | _        | _        | _        | 4        |          | _        | _           |   |       |          |          |          | _         | _         |          |          | _        | _        |        |
| S   |                |          | _        | _        |              | _        | <u> </u>     | <u> </u>   | _        |                 |          | <u> </u>    |          |          |          |          | _        | _        | _        | _        |          |          | _           |   |       |          |          | 1        | _         | $\dashv$  |          |          |          | _        |        |
| 9     10     10     60     110     110     110     111     111     112     62     1110     1111     111     112     62     1113     1112     113     1112     113     114     115     63     1113     114     114     114     114     114     115     66     66     1116     117     117     117     117     117     117     117     117     118     118     118     118     118     118     118     118     118     119     119     120     119     120     120     120     120     120     120     121     121     121     122     123     122     122     123     122     122     123     123     123  |                |          | _        | _        | _            | <u> </u> | <del> </del> | <del> </del>                                     | <u> </u> | Н               |          | $\vdash$    |          |          |          | _        | -        |          |          |          | _        | 4        | 4           |   |       |          |          | -        | 4         |           | _        |          |          | -1       |        |
| 10  | -              |          |          |          | <u> </u>     | <u> </u> | ├            | ├  | <u> </u> |                 |          | <u> </u>    |          |          |          |          | $\dashv$ | $\dashv$ | $\dashv$ | -        |          |          | -           |   |       |          | $\vdash$ |          | 4         | $\dashv$  | _        | _        | $\dashv$ |          |        |
| 111   12   62   111   112   113   113   113   113   113   113   113   113   114   114   115   115   115   115   115   115   115   115   116   117   66   66   1116   117   67   117   117   67   1117   118   118   118   118   118   118   118   118   118   118   118   119   120   120   120   120   120   120   121   122   122   123   122   122   123   122   123   122   123   122   123   122   123   124   124   124   124   125   125   126   127   77   127   77   127 <td>-</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td>┼</td> <td>⊢</td> <td>├-</td> <td><math>\vdash</math></td> <td></td> <td><math>\vdash</math></td> <td></td> <td></td> <td></td> <td></td> <td><math>\dashv</math></td> <td>+</td> <td>-</td> <td>-</td> <td></td> <td>-</td> <td><math>\dashv</math></td> <td></td> <td></td> <td></td> <td>Н</td> <td>+</td> <td>4</td> <td><math>\dashv</math></td> <td></td> <td></td> <td>-</td> <td></td> <td></td> | -              |          |          |          |              |          | ┼            | ⊢  | ├-       | $\vdash$        |          | $\vdash$    |          |          |          |          | $\dashv$ | +        | -        | -        |          | -        | $\dashv$    |   |       |          | Н        | +        | 4         | $\dashv$  |          |          | -        |          |        |
| 12  | $\vdash$       |          |          |          | $\vdash$     |          | ├┈           | ├  | ├─       | Н               |          | ** <b> </b> |          |          | H        | $\vdash$ | $\dashv$ | $\dashv$ | $\dashv$ | $\dashv$ |          | +        | ╣           |   |       |          | $\dashv$ | +        | +         | $\dashv$  | $\dashv$ | $\dashv$ | $\dashv$ |          | -      |
| 13  | <u> </u>       |          |          | _        | <del> </del> | _        | $\vdash$     |  |          | Н               |          | $\vdash$    |          |          | -        |          | -        | $\dashv$ | $\dashv$ | $\dashv$ | +        | +        | $\dashv$    |   |       |          | -        |          | ┪         |           | -        | -        | $\dashv$ | $\dashv$ | _      |
| 14  |                |          |          | -        | _            | _        | $\vdash$     | $\vdash$   |          | Н               |          | -           |          |          |          | -        | _        | $\dashv$ | $\dashv$ | +        | 7        | $\dashv$ | $\dashv$    |   |       |          | -        |          | ᅥ         | -         |          | $\neg$   | ᅱ        | ᅥ        | _      |
| 15  |                |          | <u> </u> | _        |              |          |              |  |          | Н               | $\dashv$ | $\vdash$    | _        |          |          |          | _        | 7        | T        | -        | 7        | 十        | <b>-</b>  : |   |       |          |          | $\dashv$ | $\dashv$  | 寸         | $\dashv$ | $\dashv$ | $\dashv$ | $\dashv$ | _      |
| 16  |                |          |          |          |              | 一        | T            |  |          |                 | $\dashv$ |             |          |          |          | $\dashv$ | $\neg$   | 一        |          |          | 7        | _        | ┪           |   |       |          | $\neg$   |          | $\forall$ | 寸         |          | _        | _        | $\neg$   |        |
| 17  |                |          |          |          |              |          |              |  |          |                 |          |             |          |          |          |          | 寸        | T        |          |          | $\neg$   | _        | 7           |   |       |          |          |          |           | $\neg$    |          |          | $\neg$   | $\neg$   |        |
| 19  |                | 17       |          |          |              |          | $\vdash$     |  |          |                 |          |             |          |          |          |          |          | $\neg$   |          |          | $\neg$   | $\neg$   | ┑           |   |       |          |          |          | $\neg$    | $\neg$    | $\neg$   | $\neg$   | $\dashv$ | 一        | _      |
| 120   |                |          |          |          |              |          |              |  |          |                 |          |             |          |          |          |          |          |          |          |          | $\Box$   |          |             |   |       | 118      |          |          |           |           |          | T        |          |          |        |
| 21     1     71     72     121     122     123     123     123     123     123     124     124     124     124     124     124     125     125     126     126     126     127     127     127     127     127     127     127     127     128     128     128     128     128     128     128     128     129     130  |                |          |          |          |              |          |              |  |          |                 |          |             |          |          |          |          |          |          |          |          |          |          | <u> </u>    |   |       |          |          |          |           |           |          |          |          |          |        |
| 22     33     122     123     123     123     123     123     123     123     123     123     124     124     125     125     125     125     126     126     126     126     127     127     127     127     127     128     128     129     129     129     129     130     130     130     130     130     130     130     130     130     130     131     131     131     131     131     132     133     133     133     133     133     133     133     133     133     133     133     134     135     135     135     135     135     136     136     137     137     137     137     137     137     137     137   |                |          |          |          |              |          |              |  |          |                 |          | L           |          |          |          |          |          |          |          |          |          |          |             | i |       |          |          |          |           |           |          |          |          |          |        |
| 23     123     123     124     124     124     125     125     125     125     125     126     126     126     126     127     127     128     127     128     129     129     129     129     130     130     130     130     130     130     130     130     130     130     131     131     131     131     131     131     132     133     133     133     133     133     133     133     133     133     133     134     134     134     134     134     134     134     135     135     135     135     135     136     137     137     138     137     137     138     139     139     140     141     142     142     142     142  |                |          |          |          |              | _        | L            | L  | L        |                 |          | L           |          |          |          |          | $ \bot $ | $\perp$  |          |          |          |          | _           |   |       | 121      |          |          |           |           |          |          |          |          |        |
| 24     124     124     125     125     125     126     126     126     126     126     127     127     127     127     127     128     128     129     129     129     129     130     130     130     130     130     130     131     131     131     131     131     132     132     133     133     133     133     133     133     133     134     134     134     134     134     135     135     135     135     135     136     137     137     137     137     137     138     138     138     138     138     139     140     141     141     141     141     142     142     142     142     143     144     144     145     146     146     147     148     148     148     148     148     148     149     149     149     149     149     149     149     149     149     149     149  |                |          |          |          |              | <u> </u> | <u> </u>     | L  |          | Ш               |          | Ļ           |          |          |          |          | _        | _        | _        |          | _        | $\perp$  | _           |   |       |          |          |          | $\perp$   | _         | ļ        |          | _        | _        | _      |
| 25     75     125     126     126     126     127     127     127     127     127     127     128     128     129     129     129     130     130     130     131     131     131     131     131     132     132     132     132     133   |                |          |          |          |              | _        | <u> </u>     | _  |          |                 |          | ·  _        |          |          |          |          | $\perp$  | 4        | _        | 4        | _        | _        | _           |   |       |          |          |          | 4         | _         | _        | _        | _        | _        |        |
| 26   76   126     27   128   127     28   78   128     29   129   129     30   80   130     31   81   131     32   83   132     33   83   132     33   84   134     35   86   136     37   86   136     37   88   137     38   89   139     40   90   140     41   91   141     42   92   144     43   94   144     45   96   146     47   97   146     47   98   148     49   99   149   |                |          | ļ        | _        |              | <u> </u> | <u> </u>     | _  |          | $\vdash$        |          | $\vdash$    |          |          |          |          | $\dashv$ | 4        | 4        | $\dashv$ |          | 4        | _           |   |       |          |          | _        | 4         | _         |          | _        |          | _        | _      |
| 27   127   128   128   128   128   129   129   129   129   130   130   130   130   131   131   131   131   131   131   132   132   133   13   |                |          | -        |          |              | $\vdash$ | ┝            |  |          |                 |          | $\vdash$    | _        |          |          | $\dashv$ | $\dashv$ | +        | +        | -        | $\dashv$ | -        | -           |   |       |          |          |          | +         |           | $\dashv$ |          |          | -        |        |
| 28   78   128     29   80   129     30   80   130     31   81   131     32   82   132     33   83   133     34   84   134     35   85   135     36   86   136     37   87   137     38   88   138     39   89   139     40   90   140     41   91   141     42   92   142     43   93   143     44   94   144     45   96   146     46   96   146     47   98   148     49   99   149   |                |          | Н        |          |              | $\vdash$ | ├            | -  | $\vdash$ | Н               | $\dashv$ | $\vdash$    | -        |          |          |          | -+       | +        | +        | $\dashv$ | $\dashv$ | $\dashv$ | -           |   |       |          | $\dashv$ |          | $\dashv$  | -         | $\dashv$ | $\dashv$ | $\dashv$ | -+       | _      |
| 29   79     30   1129     31   130     32   131     33   132     33   132     33   132     34   134     35   85     36   86     37   87     38   88     39   90     40   90     41   91     42   92     43   94     44   94     45   96     46   96     47   97     48   98     49   99   |                |          | $\vdash$ |          |              | -        | ⊢            | -  |          | $\vdash$        | $\dashv$ | $\vdash$    |          |          |          | $\dashv$ | $\dashv$ | $\dashv$ | +        | $\dashv$ | $\dashv$ | -        |             | 0 |       |          | -        | +        | $\dashv$  | +         | $\dashv$ | $\dashv$ | $\dashv$ | $\dashv$ |        |
| 30   80   130   131     31   81   131   132     33   84   133   133     34   84   134   134     35   86   135   135     36   86   136   137     38   88   138   138     39   88   138   139     40   90   140   141     41   91   140   141     42   92   142   142     43   93   143   144     45   95   145   145     46   96   146   147     48   98   98   148     49   99   149  | <u> </u>       |          | $\vdash$ |          |              | $\vdash$ | ⊢            |  |          | Н               | $\dashv$ | $\vdash$    | -        |          |          | $\dashv$ | $\dashv$ | $\dashv$ | +        | +        | $\dashv$ | $\dashv$ | -           |   |       |          | -        |          | -         | -         | $\dashv$ | ┪        | -        | -        | _      |
| 31   81   131   132     32   83   133   133     34   84   134   134     35   85   135   136     37   86   136   137     38   87   137   137     38   88   138   139     40   90   140   141     41   91   141   141     42   92   142   142     43   93   143   144     44   94   94   144     45   96   146   145     46   96   146   147     48   98   148   149  |                |          |          |          |              |          | 一            | H  | -        | Н               | $\dashv$ | $\vdash$    | _        |          |          | $\dashv$ | -        | -        | +        | $\dashv$ | $\dashv$ | $\dashv$ | -           | , |       |          |          |          | $\dashv$  | -         | $\dashv$ | -        | $\dashv$ | $\dashv$ | _      |
| 32 82   33 132   34 133   35 84   36 85   37 136   38 88   39 88   40 90   41 91   42 92   43 94   44 94   45 96   46 97   48 98   49 99   146 147   99 148   49 148   49 149   |                |          | _        |          |              | Т        | 一            |  | -        |                 | _        | -           |          |          |          |          |          |          |          | _        | $\dashv$ | $\dashv$ | -1          | * |       |          | -        | -        | +         | $\dashv$  | $\dashv$ | -        | 7        | $\dashv$ | _      |
| 33   133   134     34   134   134     35   85   135     36   86   136     37   88   138     39   88   138     40   90   140     41   91   141     42   92   142     43   93   143     44   94   144     45   95   145     46   96   146     47   98   148     49   99   149   |                |          |          |          |              |          |              |  |          | П               |          |             |          |          |          | $\neg$   | $\dashv$ |          |          | $\dashv$ | _        | $\dashv$ |             |   |       |          |          |          | 7         |           | $\neg$   | _        | $\dashv$ | 寸        | _      |
| 35 85   36 136   37 137   38 88   39 138   40 90   41 91   42 92   43 93   44 94   45 96   46 97   48 98   49 149   |                | 33       |          |          |              |          |              |  |          | П               |          |             |          |          |          | T        | T        |          |          | $\neg$   | $\neg$   |          |             |   |       |          |          |          |           |           | 寸        | T        | $\neg$   | T        | _      |
| 36   37   136   137   137   137   138   138   138   138   138   139   139   140   140   140   140   141   141   141   141   141   141   141   142   142   143   144   144   144   144   144   145   145   146   147   147   148   148   148   149   |                |          |          |          |              |          |              |  |          |                 |          |             |          |          |          |          |          |          |          |          | Ī        |          |             |   |       |          |          |          |           |           |          |          |          |          |        |
| 36 37 38 37 38 38 38 38 39 <  |                |          |          |          |              |          |              |  |          |                 |          |             |          |          |          |          |          |          |          |          |          |          |             |   |       |          |          |          |           |           |          |          |          |          |        |
| 38   138     39   139     40   90     41   91     42   92     43   93     44   94     45   95     46   96     47   97     48   98     49   149  |                |          |          |          |              |          | <u> </u>     |  |          | Ш               |          | L           |          |          |          |          | _        |          |          |          |          |          | ٠.          |   |       |          |          |          |           |           |          |          |          |          |        |
| 39   89   139     40   90   140     41   91   141     92   142     93   143     94   144     95   145     96   146     97   147     98   148     99   149   |                |          |          |          |              |          | L_           |  |          | Ш               | _        | _           |          |          |          |          | 4        | _        | $\dashv$ | $\dashv$ | _        | _        |             |   |       |          |          | _        | $ \bot $  |           | _        |          |          |          |        |
| 40   90   140     41   91   141     42   92   142     43   93   143     44   94   144     45   95   145     46   96   146     47   97   147     48   98   148     49   99   149   | <u> </u>       |          | Ш        |          |              |          | ļ            | <u> </u>   |          | $\square$       | _        | <u> </u>    | _        |          |          | $\Box$   | _        | _        | $\dashv$ | 4        | $\dashv$ | 4        | _           |   |       |          |          | _        | _         | _         |          |          | _        | _        |        |
| 41 91   42 92   43 93   44 94   45 95   46 96   47 97   48 98   49 99   | <u> </u>       |          | Ш        |          | _            | _        | ├            | $\vdash$   | <u> </u> | $\vdash$        | _        | <u> </u>    | _        |          |          |          | _}       | 4        | $\dashv$ | $\perp$  | $\dashv$ | _        | _           |   |       |          |          | $\perp$  | $\dashv$  | 4         | _        |          | _        | _}       |        |
| 42 92   43 93   44 94   45 95   46 96   47 97   48 98   49 149  | <u> </u>       |          | $\vdash$ |          |              | $\vdash$ | <del> </del> | -  |          | $\vdash \vdash$ | _        |             |          | 90       | _        | $\dashv$ | 4        | $\dashv$ | $\dashv$ | $\dashv$ | -        | -        | 4           |   |       | 140      | _        |          | 4         | _         | _        | _        | _        | _        | _      |
| 43 93   44 94   45 95   46 96   47 97   48 98   49 99   | H              |          | Н        | $\vdash$ |              | $\vdash$ | ├            | -  | $\vdash$ | $\vdash \vdash$ | $\dashv$ | $\vdash$    | 4        |          |          |          | -+       | $\dashv$ | +        | +        | $\dashv$ | +        | $\dashv$    |   |       |          |          | +        | $\dashv$  |           |          |          |          |          | _      |
| 44 94   45 95   46 96   47 97   48 98   49 99   |                |          | Н        |          |              | $\vdash$ | $\vdash$     | $\vdash$   | -        | $\vdash$        | $\dashv$ | $\vdash$    | $\dashv$ | 92       | $\dashv$ |          | $\dashv$ | -+       | +        | +        | $\dashv$ | $\dashv$ | $\dashv$    | 7 |       | 142      |          | +        | $\dashv$  | $\dashv$  | 4        | $\dashv$ | -        | $\dashv$ | _      |
| 45 95   46 96   47 97   48 98   49 99   | $\vdash\vdash$ | 44       | H        | $\dashv$ |              | $\vdash$ |              | <del>                                     </del> | $\vdash$ | H               | $\dashv$ | -           | $\dashv$ | 94       | -        |          | $\dashv$ | +        | +        | +        | $\dashv$ | +        | $\dashv$    |   |       | 143      | -        | +        | $\dashv$  | $\dashv$  | +        | -        | $\dashv$ | $\dashv$ |        |
| 46 96   47 97   48 98   49 148  | $\vdash$       |          | $\vdash$ | $\dashv$ | _            | $\vdash$ | $\vdash$     | <del>                                     </del> |          | $\vdash \vdash$ | $\dashv$ | $\vdash$    |          | 95       | $\dashv$ | $\dashv$ | $\dashv$ | $\dashv$ | +        | $\dashv$ | $\dashv$ | -+       | $\dashv$    |   |       |          | -        | $\dashv$ | +         | -         |          |          | -        | $\dashv$ | _      |
| 47 97 147   48 98 148   49 149 149  |                | 46       | $\vdash$ | $\dashv$ | _            | $\vdash$ | $\vdash$     |  | $\vdash$ | H               | $\dashv$ | $\vdash$    | -        | 96       | $\dashv$ | $\dashv$ | +        | 十        | $\dashv$ | $\dashv$ | +        | $\dashv$ | $\dashv$    |   |       |          |          | +        | $\dashv$  | $\dashv$  | -        | -        | $\dashv$ | -        | -      |
| 48 98 148 149 99 149 149 149 149 149 149 149 149  |                |          |          |          |              |          | $\vdash$     |  |          | $\vdash$        | $\dashv$ | $\vdash$    |          | 97       | $\dashv$ | $\dashv$ | $\dashv$ | -        | +        | +        | $\dashv$ | $\dashv$ | $\dashv$    |   |       | 147      | $\dashv$ | $\dashv$ | $\dashv$  | $\dashv$  | -        | $\neg$   | +        | $\dashv$ | _      |
| 49 99 149   |                | 48       | П        |          |              | П        |              |  |          | П               | $\dashv$ |             |          |          | $\dashv$ | 7        | 一        | _        | $\dashv$ | $\dashv$ | $\dashv$ | $\dashv$ | $\dashv$    |   |       |          | $\dashv$ | $\dashv$ | $\dashv$  | 7         | _        | $\neg$   | $\dashv$ | 1        |        |
|   |                | 49       |          |          |              |          |              |  |          |                 |          |             |          | 99       |          | $\neg$   | 7        | $\dashv$ | 寸        | 7        | 7        | 十        | $\neg$      |   |       | 149      | $\neg$   | $\dashv$ | 7         | 7         | $\neg$   | $\neg$   | $\dashv$ | 7        | $\neg$ |
|   |                | 50       |          |          |              |          |              |  |          |                 |          |             |          | 100      |          | 二        |          | _1       | 1        |          | _1       |          | ╗           |   |       | 150      |          |          |           |           |          | T        | $\neg$   | _        |        |